

2009 WHIP Tame Grass and Weed Eradication (645) Requirements

Eligible lands: Private agricultural land, private nonindustrial forestland, and tribal lands which need tame grass and weed eradication to preserve and/or enhance native wildlife habitat.

WHIP Tame Grass and Weed Eradication for Wildlife Habitat Enhancement Practice Requirements:

1. Herbicides are to be used in accordance with the label recommendations for tame grass or weed eradication or when the no-till planting method is used.
2. This practice is an additional herbicide application applied in fall prior to spring NWSG planting or in year of NWSG establishment to control unwanted tame grass and weed competition. May be used with other WHIP practices as needed.
3. Cost share is paid under the following categories:
 - *Herbaceous Species Control* – fescue, sericea lespedeza, nepalgrass, johnsongrass, multiflora rose, purple loosestrife
 - *Woody Species Control* – Tree of Heaven, autumn olive, Chinese privet, common privet.
4. Temporary cover is eligible under one of the following conditions: a) determined needed until normal planting dates for other planned practices have passed and/or erosion problems may occur if left untreated, or b) determined needed because of a soil condition such as chemical residue will not allow for timely establishment of cover.
5. Mechanical clearing and shaping are authorized under one of the following conditions: a) as needed to reshape area to reduce erosion after the pest species has been eradicated, b) as part of the eradication treatment, or c) as needed to prepare site for seeding of temporary cover or other WHIP practices and associated cover.
6. Natural regeneration is allowed if erosion is controlled by other approved conservation practices.
7. Eligible temporary cover is listed below:

Temporary Cover - Summer		
Eligible Seed	Seeding Rates	Seeding Dates
Millet, White Proso (lbs)	20	May 1 – July 1
Buckwheat (lbs)	30	May 1 – Aug 1
Temporary Cover - Winter		
Winter Wheat	1.5 – 2 bu	Sept 1 – Oct 20
Cereal Rye	1.5 – 2 bu	Sept 1 – Oct 20
Oats	1.5 – 2 bu	Sept 1 – Oct 20

8. To be eligible for cost-share, one or more of the following plant infestations must be treated:

Species	Scientific Name	Status
Purple Loosestrife	Lythrum salicaria	1/, 2/
Purple Loosestrife	Lythrum virgatum	1/, 2/
Tree of Heaven	Ailanthus altissima	2/
Autumn Olive	Elaeagnus umbellata	2/
Sericea Lespedeza	Lespedeza cuneata	2/
Chinese Privet	Ligustrum sinense	2/
Common Privet	Ligustrum vulgare	2/
Nepalgrass	Microstegium vimineum	2/
Multiflora Rose	Rosa multiflora	2/
Johnsongrass	Sorghum halepense	2/
Tall Fescue	Festuca arundinacea	3/

- 1/ Tennessee Dept of Agriculture Pest Plant
- 2/ Tennessee Invasive Exotic Plant List, Tennessee Exotic Pest Plant Council (TEPPC), Rank 1 – Severe Threat
- 3/ Tennessee Invasive Exotic Plant List, Tennessee Exotic Pest Plant Council, Rank 2 – Significant Threat